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BP America Production Company
BPX Energy Inc.
15377 Memorial Drive
Houston, TX 77079

October 29, 2019

NSR Program Manager
Attn: O&G Production Facilities
Wyoming Department of Environmental Quality
Air Quality Division
200 West 17th Street
Cheyenne, WY 82002

Re: 40 CFR Part 60 Subpart OOOOa Annual Report
Wamsutter, WY

BP America Production Company (BP) is submitting this NSPS Subpart OOOOa Annual Report to fulfil the requirements of 40 CFR 60.5420a(b). Please find attached the necessary documentation for all NSPS OOOOa sources from 8/3/2018 to 8/2/2019. The emission sources included in this report are:

- Fugitive emissions

If you have any questions regarding this report, please do not hesitate to contact Kishan Koniki, the Environmental Engineer responsible for this report, by phone at (281) 810-6874 or by email at kishan.koniki@bpx.com.

Based on information and belief formed after reasonable inquiry, the statements and information in the attached document are true, accurate, and complete.

Sincerely,

Kimberly Krieger
Chief Operating Officer

CC: EPA Region 8

[illegible]

BP America Production Company
Wamsutter, WY
NSPS Subpart OOOOa Annual Report
Fugitive Emissions Components

Identification of Each Affected Facility * (§60.5420a(b)(1))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix))	Number of Each Unsafe-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(x))	Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Explanation for Delay of Repair * (§60.5420a(b)(7)(xi))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii))	Training and Experience of Surveyor * (§60.5420a(b)(7)(iii))	Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))
Baldy Butte 19-80H	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Battle Springs 23-1	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Bitter Creek 15-2	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Chain Lakes 19-1	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Chain Lakes 29-150H/155H Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Chain Lakes 29-160H/165H Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Chain Lakes 29-50d Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Chain Lakes 32-45H	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Champlin 320 C 1-140H/160H	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Champlin 452 K 29-150H	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Champlin 533 B 3-80 Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Five Mile 24-130	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
High Point 13-150H/155H Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
High Point 13-20d/80d	Not applicable	None	12/5/2018	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
High Point 13-85D Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
High Point 23-155H/High Point 23-80d	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Latham Draw 19-90 SV	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Latham Draw 29-130	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Luman 10-40H/45H Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Luman 17-160	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Luman 17-80	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Luman 8-115H	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Monument 9-1	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Monument 9-150d	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Monument Lake 11-1	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Monument Lake 11-150H/155H Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Monument Lake 11-160D	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Monument Lake 11-160H/165H Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Monument lake 11-20D/50D Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Rasmussen 35-10d Pad	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Siberia Ridge 30-150	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Tierney II Unit 5-150H	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Baldy Butte 19-80H	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable
Battle Springs 23-1	Not applicable	None	Not applicable	Not applicable	None	Not applicable	Not applicable	Has attended training provided by FLIR.	No	Not applicable

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Wamsutter, WY
NSPS Subpart OOOOa Annual Report
Fugitive Emissions Components

Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(iii))	Name of Surveyor * (§60.5420a(b)(7)(iii))	Ambient Temperature During Survey * (§60.5420a(b)(7)(iv))	Sky Conditions During Survey * (§60.5420a(b)(7)(v))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(iv))	Monitoring Instrument Used * (§60.5420a(b)(7)(v))	Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(vi))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(viii))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Number of Each Component Type Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Type of Difficult-to-Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))
Bitter Creek 15-2	07/09/19	8:30:00 AM	9:30:00 AM	Jay Ward	68	clear	5	GF320	None	None	Not applicable	None	None	Not applicable	None
Chain Lakes 19-1	07/10/19	12:45:00 PM	1:00:00 AM	Jay Ward	79	clear	0	GF320	None	None	Not applicable	None	None	Not applicable	None
Chain Lakes 29-150H/155H Pad	05/20/19	11:45:00 AM	12:30:00 PM	Jay Ward	40	Clear	7	GF320	None	None	Not applicable	None	None	Not applicable	None
Chain Lakes 29-160H/165H Pad	05/20/19	1:00:00 PM	2:00:00 PM	Jay Ward	40	Clear	10	GF320	None	None	Not applicable	None	None	Not applicable	None
Chain Lakes 29-50d Pad	05/20/19	10:30:00 AM	11:15:00 AM	Jay Ward	40	clear	4	GF320	None	None	Not applicable	None	None	Not applicable	None
Chain Lakes 32-45H	05/20/19	9:00:00 AM	9:45:00 AM	Jay Ward	30	Clear	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Champlin 320 C 1-140H/160H	07/10/19	10:40:00 AM	11:12:00 AM	Jay Ward	67	Overcast	0	GF320	None	None	Not applicable	None	None	Not applicable	None
Champlin 452 K 29-150H	05/21/19	9:45:00 AM	10:30:00 AM	Jay Ward	20	Overcast	7	GF320	None	None	Not applicable	None	None	Not applicable	None
Champlin 533 B 3-80 Pad	05/20/19	3:15:00 PM	3:45:00 PM	Jay Ward	45	clear	7	GF320	None	None	Not applicable	None	None	Not applicable	None
Five Mile 24-130	07/11/19	9:15:00 AM	10:10:00 AM	Jay Ward	77	clear	0	GF320	None	None	Not applicable	None	None	Not applicable	None
High Point 13-150H/155H Pad	07/08/19	11:10:00 AM	12:00:00 PM	Jay Ward	76	Overcast	3	GF320	None	None	Not applicable	None	None	Not applicable	None
High Point 13-20d/80d	05/06/19	2:00:00 PM	2:45:00 PM	Jay Ward	62	clear	1	GF320	None	None	Not applicable	None	None	Not applicable	None
High Point 13-85D Pad	07/08/19	10:10:00 AM	10:55:00 AM	Jay Ward	74	Overcast	0	GF320	None	None	Not applicable	None	None	Not applicable	None
High Point 23-155H/High Point 23-80d	07/08/19	12:20:00 PM	1:10:00 AM	Jay Ward	77	overcast	0	GF320	None	None	Not applicable	None	None	Not applicable	None
Latham Draw 19-90 SV	07/11/19	4:15:00 PM	5:00:00 PM	Jay Ward	89	clear	0	GF320	None	None	Not applicable	None	None	Not applicable	None
Latham Draw 29-130	07/11/19	3:10:00 PM	4:00:00 PM	Jay Ward	90	clear	8	GF320	None	None	Not applicable	None	None	Not applicable	None
Luman 10-40H/45H Pad	07/11/19	7:20:00 AM	8:40:00 AM	Jay Ward	61	clear	0	GF320	None	None	Not applicable	None	None	Not applicable	None
Luman 17-160	07/10/19	12:00:00 AM	9:30:00 AM	Jay Ward	61	clear	0	GF320	None	None	Not applicable	None	None	Not applicable	None
Luman 17-80	07/10/19	9:45:00 AM	10:10:00 AM	Jay Ward	63	clear	0	GF320	None	None	Not applicable	None	None	Not applicable	None
Luman 8-115H	07/10/19	1:38:00 PM	2:20:00 PM	Jay Ward	83	clear	0	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument 11-150H/155H	07/11/19	10:50:00 AM	11:40:00 AM	Jay Ward	85	clear	3	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument 9-1	05/20/19	2:00:00 PM	2:40:00 PM	Jay Ward	44	Clear	4	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument 9-150d	05/21/19	11:00:00 AM	11:45:00 AM	Jay Ward	30	Clear	3	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument Lake 11-1	05/21/19	12:20:00 PM	1:15:00 PM	Jay Ward	30	Clear	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument Lake 11-160D	05/21/19	1:40:00 PM	2:15:00 PM	Jay Ward	34	Clear	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument Lake 11-160H/165H Pad	05/21/19	2:45:00 PM	3:15:00 PM	Jay Ward	36	clear	5	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument lake 11-20D/50D Pad	05/21/19	3:40:00 PM	4:20:00 PM	Jay Ward	36	Clear	3	GF320	None	None	Not applicable	None	None	Not applicable	None
Rasmussen 35-10d Pad	07/10/19	7:15:00 AM	8:15:00 AM	Jay Ward	47	clear	0	GF320	None	None	Not applicable	None	None	Not applicable	None
Siberia Ridge 30-150	05/21/19	8:30:00 AM	9:15:00 AM	Jay Ward	20	clear	2	GF320	None	None	Not applicable	None	None	Not applicable	None
Tierney II Unit 5-150H	07/11/19	2:05:00 PM	2:40:00 PM	Jay Ward	93	clear	3	GF320	None	None	Not applicable	None	None	Not applicable	None

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Baldy Butte 19-80H	12/05/18	8:00:00 AM	9:00:00 AM	Jay Ward	10	Overcast	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Battle Springs 23-1	12/03/18	8:00:00 AM	9:10:00 AM	Jay Ward	16	Overcast	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Bitter Creek 15-2	12/06/18	9:00:00 AM	9:55:00 AM	Jay Ward	14	clear	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Chain Lakes 19-1	12/12/18	2:10:00 PM	2:50:00 PM	Jay Ward	28	cloudy	14	GF320	None	None	Not applicable	None	None	Not applicable	None
Chain Lakes 29-150H/155H Pad	12/12/18	12:00:00 PM	1:00:00 PM	Jay Ward	30	Overcast	13	GF320	None	Valve	1	None	None	Not applicable	None
Chain Lakes 29-160H/165H Pad	12/12/18	1:00:00 PM	2:00:00 PM	Jay Ward	30	Overcast	11	GF320	None	Valve	1	None	None	Not applicable	None
Chain Lakes 29-50d Pad	12/12/18	10:55:00 AM	11:30:00 AM	Jay Ward	27	Overcast	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Chain Lakes 32-45H	12/13/18	9:10:00 AM	10:00:00 AM	Jay Ward	12	clear	4	GF320	None	None	Not applicable	None	None	Not applicable	None
Champlin 320 C 1-140H/160H	12/03/18	10:00:00 AM	10:45:00 AM	Jay Ward	18	Overcast	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Champlin 452 K 29-150H	12/10/18	2:45:00 PM	3:30:00 PM	Jay Ward	26	clear	14	GF320	None	None	Not applicable	None	None	Not applicable	None
Champlin 533 B 3-80 Pad	12/11/18	1:50:00 PM	2:30:00 PM	Jay Ward	28	clear	5	GF320	None	None	Not applicable	None	None	Not applicable	None
Five Mile 24-130	12/10/18	11:30:00 AM	12:30:00 PM	Jay Ward	28	clear	10	GF320	None	None	Not applicable	None	None	Not applicable	None
High Point 13-150H/155H Pad	12/05/18	11:00:00 AM	11:30:00 AM	Jay Ward	16	Overcast	4	GF320	None	None	Not applicable	None	None	Not applicable	None
High Point 13-20d/80d	12/05/18	12:50:00 PM	1:35:00 PM	Jay Ward	16	Overcast	8	GF320	None	None	Not applicable	Connector	1	Not applicable	None
High Point 13-85D Pad	12/05/18	10:00:00 AM	10:50:00 AM	Jay Ward	16	Overcast	3	GF320	None	None	Not applicable	None	None	Not applicable	None
High Point 23-155H/High Point 23-80d	12/05/18	11:45:00 AM	12:25:00 PM	Jay Ward	16	Overcast	4	GF320	None	None	Not applicable	None	None	Not applicable	None
Latham Draw 19-90 SV	12/18/18	2:00:00 PM	2:30:00 PM	Jay Ward	37	cloudy	6	GF320	None	None	Not applicable	None	None	Not applicable	None
Latham Draw 29-130	12/05/18	2:10:00 PM	2:30:00 PM	Jay Ward	17	Overcast	6	GF320	None	None	Not applicable	None	None	Not applicable	None
Luman 10-40H/45H Pad	12/18/18	12:30:00 PM	1:30:00 PM	Jay Ward	34	clear	4	GF320	None	None	Not applicable	None	None	Not applicable	None
Luman 17-160	12/03/18	12:00:00 PM	12:35:00 PM	Jay Ward	23	Overcast	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Luman 17-80	12/03/18	12:35:00 PM	1:00:00 AM	Jay Ward	23	Cloudy	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Luman 8-115H	12/03/18	11:00:00 AM	11:45:00 AM	Jay Ward	19	Overcast	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument 9-1	12/11/18	2:40:00 PM	3:30:00 PM	Jay Ward	28	clear	4	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument 9-150d	12/04/18	11:00:00 AM	11:45:00 AM	Jay Ward	12	Clear	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument Lake 11-1	12/10/18	12:20:00 PM	1:15:00 PM	Jay Ward	23	clear	12	GF320	None	Valve	1	None	None	Not applicable	None
Monument Lake 11-150H/155H Pad	12/11/18	1:00:00 PM	2:00:00 PM	Jay Ward	23	clear	7	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument Lake 11-160D	12/11/18	12:10:00 PM	1:00:00 PM	Jay Ward	23	clear	1	GF320	None	Valve	1	None	None	Not applicable	None
Monument Lake 11-160H/165H Pad	12/10/18	1:40:00 PM	2:30:00 PM	Jay Ward	23	clear	14	GF320	None	None	Not applicable	None	None	Not applicable	None
Monument lake 11-20D/50D Pad	12/18/18	11:30:00 AM	12:30:00 PM	Jay Ward	34	clear	2	GF320	None	None	Not applicable	None	None	Not applicable	None
Rasmussen 35-10d Pad	12/03/18	1:15:00 PM	1:55:00 PM	Jay Ward	23	Overcast	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Siberia Ridge 30-150	12/04/18	12:00:00 PM	1:00:00 PM	Jay Ward	15	Clear	4	GF320	None	None	Not applicable	None	None	Not applicable	None
Tierney II Unit 5-150H	12/03/18	2:50:00 PM	3:31:00 PM	Jay Ward	16	Overcast	1	GF320	None	None	Not applicable	None	None	Not applicable	None
Baldy Butte 19-80H	07/08/19	8:30:00 AM	9:20:00 AM	Jay Ward	72	Overcast	0	GF320	None	None	Not applicable	None	None	Not applicable	None
Battle Springs 23-1	07/10/19	11:38:00 AM	12:14:00 PM	Jay Ward	77	clear	0	GF320	None	None	Not applicable	None	None	Not applicable	None